

Various diplomas of Dr. Franklin's were exhibited, lately found in the possession of the Society.

Pending nominations Nos. 1078 to 1103 and new nominations Nos. 1104 and 1105 were read, and, after reading the minutes, the Society was adjourned by the President.

---

*Stated Meeting, April 2, 1886.*

Present, 15 members.

Vice-President, Dr. RUSCHENBERGER, in the Chair.

Lieut. Geo. B. Anderson, U. S. A., West Point, N. Y., and Prof. Serge Nikotin, Geological Survey of Russia, St. Petersburg, Russia, newly-elected members, by letter accepted membership in the Society.

Donations to the Library were announced from the following sources, viz: South African Philosophical Society, Cape Town, Africa; Geological Survey of India; Société Impériale des Naturalistes de Moscow, Russia; Zoologischer Anzeiger, Leipzig; Prof. Reuleaux of Berlin; Senckenbergische Naturforschende Gesellschaft, Frankfort-am-Main; Oberlausitzer Gesellschaft der Wissenschaften, Görlitz; Verein für Erdkunde, Halle A. S.; Prof. G. vom Rath of Bonn; Prof. E. Renevier of Lausanne; K. Nordiske Oldskrift Selskab, Copenhagen; R. Accademia dei Lincei, Rome; R. Accademia de Scienze Lettere ed Arti, Modena; R. Academia de la Historia, Madrid; Bureau des Longitudes, Société Zoologique de France, École Polytechnique, Musée Guimet, Société de Géographie, and Prof. Léon de Rosny, Paris; Académie de Dijon; Royal Society, Royal Geographical, Meteorological and Astronomical Societies, Society of Antiquaries, Geological Society, Bath and West of England Society, and the publishers of the "Diplomatic Review," London; Philosophical and Literary Society of Leeds; National Board of Trade, Boston; State Museum of Natural History and Geological Survey of New York, Albany; Engineers' Club of Philadelphia; University of Pennsylvania, Philadelphia Board

of Trade, Publishers of the "American Naturalist," Mr. Henry Phillips, Jr., and Dr. J. Minis Hayes; Dr. J. Curwen of Warren, Pa.; the Johns Hopkins University; U. S. Fish Commission, U. S. Geological Survey, Philosophical Society of Washington, D. C.; University of Virginia; Georgia Historical Society; Rev. Stephen D. Peet of Chicago, Ill.; Mercantile Library Association, San Francisco, and the Imp. Observatorio do Rio de Janeiro.

Photographs for the Society's album were received from Lieut. A. B. Wyckoff, U. S. N., Hon W. Townsend, and E. F. im Thurn.

On motion, the President was requested to transmit the thanks of the Society to the Royal Society for the gift of its Catalogue of Scientific Papers.

On motion, the South African Philosophical Society (Cape Town), and the Oneida County (N. Y.) Historical Society were placed on the exchange list to receive Proceedings from No. 96.

Acceptances of Membership: Prof. Serge Nikotin (St. Petersburg, March 12, 1886), Lieut. Geo. L. Anderson, U. S. Army (West Point, N. Y., March 22, 1886).

Letters of Envoy were received from the South African Philosophical Society, Cape Town, Africa; Bureau of Longitudes, Paris; Royal Society, Bath and West of England Society, and the publishers of the "Diplomatic Review," London; U. S. Geological Survey, Washington.

Acknowledgments for No. 122, as follows: Portland Society of Natural History; New Hampshire Historical Society; Profs. Robt. C. Winthrop and S. P. Sharples of Boston; Prof. H. A. Hagan of Cambridge, Mass.; American Antiquarian Society, Worcester; Essex Institute; Rhode Island Historical Society, and Rhode Island Society for the Encouragement of Domestic Industry; Connecticut Historical Society; Mr. Geo. F. Dunning of Farmington, Conn.; University of the City of New York; Astor Library; Profs. Henry M. Baird and John J. Stevenson of New York; U. S. Military Academy, West Point; Profs. James E. Oliver and T. Fred'k Crane of Ithaca, N. Y.; Prof. C. H. F. Peters of Clinton, N. Y.; New Jersey Historical

Society; Prof. W. Henry Green of Princeton, N. J.; Mr. Wm. John Potts of Camden, N. J.; Pennsylvania Hospital, The Numismatic and Antiquarian Society, College of Physicians, Prof. J. P. Lesley, Dr. Persifer Frazer, Messrs. Samuel Wagner, Henry Phillips, Jr., and Dr. Isaac Norris of Philadelphia; Mr. Thomas Meehan of Germantown; Dr. R. H. Alison of Ardmore, Pa.; Profs. Pliny Chase and L. B. Hall, Haverford College; Hon. W. Townsend of West Chester; Rev. J. A. Murray of Carlisle; the Wyoming Historical and Geological Society; Profs. Traill Green and J. W. Moore of Easton; U. S. Naval Institute; the Signal Office, and the Surgeon-General's Office, and Prof. J. H. C. Coffin of Washington; Leander McCormick Observatory; Virginia Historical Society; Prof. J. W. Mallet and Messrs. Schele de Vere and Jed. Hotchkiss of Virginia; Georgia Historical Society; Cincinnati Society of Natural History; Prof. James Morgan Hart, of Cincinnati; Prof. Leo. Lesquereux of Columbus, Ohio; Dr. Robert Peter of Lexington, Ky.; Prof. Daniel Kirkwood of Bloomington, Ind.; Chicago Historical Society; Prof. Henry S. Frieze of Ann Arbor, Mich.; State Historical Society of Wisconsin; Kansas Historical Society.

Dr. Frederick S. Krauss, of Vienna, acknowledged the receipt of his *separata*; Academia Royale Danoise des Science et Lettres (117, 118, 119); Société de Physique et d'Histoire Naturelle, Geneva (115, 116); Sig. G. Battista Rossi of Rome, Italy (117, 118, 119); Mr. Robert N. Toppan, of Cambridge, Mass. (117, 118, 119, 120, 121, 122); Lieut. A. B. Wyckoff, Drs. Charles A. Oliver and J. W. Holland of Philadelphia (121, 122); Mr. Heber S. Thompson of Pottsville, Pa. (Diploma and 122); Rev. Thos. C. Porter of Easton, Pa. (121, 122).

Committee on Prof. Cope's paper was continued.

Lieut. Wyckoff read a paper on the Use of Oil in Storms at Sea.

Mr. Ashburner gave a review at some length of the structural geological features attending the occurrence of natural gas.

Nominations Nos. 1078 to 1106 and new nominations Nos. 1107 and 1108 were read.

The rough minutes were read, and the Society was adjourned by the presiding member.

---

*Stated Meeting, April 19, 1886.*

Present, 11 members.

President, Mr. FRALEY, in the Chair.

Dr. John H. Brinton, a newly-elected member, was presented to the Chair and took his seat.

Donations for the library were received from the following: The Royal Society of Tasmania; Prof. Serge Nikitin of St. Petersburg; Zoologische Anzeiger, Leipzig; Prof. G. vom Rath of Bonn; Württembergische Vierteljahrshäfte für Landesgeschichte; R. Nordiske Oldskrift Selskab, Copenhagen; Academie Royale de Belgique; R. Accademia dei Lincei, Rome; Società Toscana di Scienze Naturali; Institution Ethnographique, Paris; R. Academia de la Historia, Madrid; Royal Society, "Nature," and Mr. William Blades of London; Ronsdon Observatory, Devon; Cambridge Philosophical Society; Yorkshire Geological and Polytechnic Society; the publishers of "The Citizen" and Mr. Hamilton Andrews Hill of Boston; Rhode Island Historical Society; American Journal of Science, New Haven, Conn.; New York Shakespeare Society; Oneida Historical Society, Utica, N. Y.; Brooklyn Entomological Society; College of Pharmacy and Hydrographic Office, Philadelphia; Johns Hopkins University; Chief Signal Office, Census Office and Mr. J. H. Hickcox of Washington, D. C.; Elliott Society of Science and Arts, Charleston, S. C.; State Historical Society of Wisconsin; University of California; Mr. C. B. Bradley of Sacramento, Cal.; Imperial Observatorio da Rio de Janeiro; Mr. S. H. Scudder, Cambridge, Mass.; Mr. Henry Phillips, Jr., Philadelphia.